

Docket No.: SI-0015

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :
: Hyoung taek KIM :
Serial No. New U.S. Patent Application :
Filed: December 27, 2001 :
For: METHOD AND SYSTEM FOR INTER-WORKING AN ANSI TYPE
RADIO ACCESS NETWORK IN THE INTERNET PROTOCOL
BASED CORE NETWORK

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D. C. 20231

Sir:

Prior to initial examination on the merits, please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend claim 22 as follows:

Amended Claims With Mark-ups to Show Changes Made

[23.] 22. (Amended) The method of claim 19, wherein establishing the call connection between the first MS and the second MS comprises:

transmitting a connection message from the second MS to the WCA through the second BSS-IP using an IOS message;

transmitting a modification connection request message to the first BSS-IP together with a user traffic UDP port number of the second BSS-IP, voice message transcoding method on the user traffic and the protocol information for end-to-end real-time message processing;

connecting an IP network traffic channel of the first MS to the user traffic channel of the second BSS-IP and transmitting a response message to the WCA; and

transmitting a connection message to the first MS to establish the call connection between the first MS and the second MS.

Clean Set of Amended Claims

22. The method of claim 19, wherein establishing the call connection between the first MS and the second MS comprises:

transmitting a connection message from the second MS to the WCA through the second BSS-IP using an IOS message;

transmitting a modification connection request message to the first BSS-IP together with a user traffic UDP port number of the second BSS-IP, voice message transcoding method on the user traffic and the protocol information for end-to-end real-time message processing;

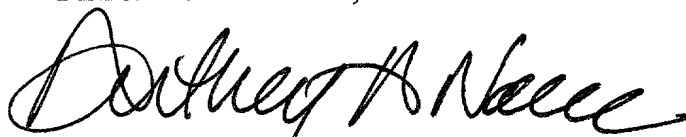
connecting an IP network traffic channel of the first MS to the user traffic channel of the second BSS-IP and transmitting a response message to the WCA; and

transmitting a connection message to the first MS to establish the call connection between the first MS and the second MS.

REMARKS

Claims 1-22 are pending in this application. Claim 22 has been amended to correct a typographical error in the claim numbering. Prompt examination and allowance in due course are respectfully solicited.

Respectfully submitted,
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